

FIG. 1

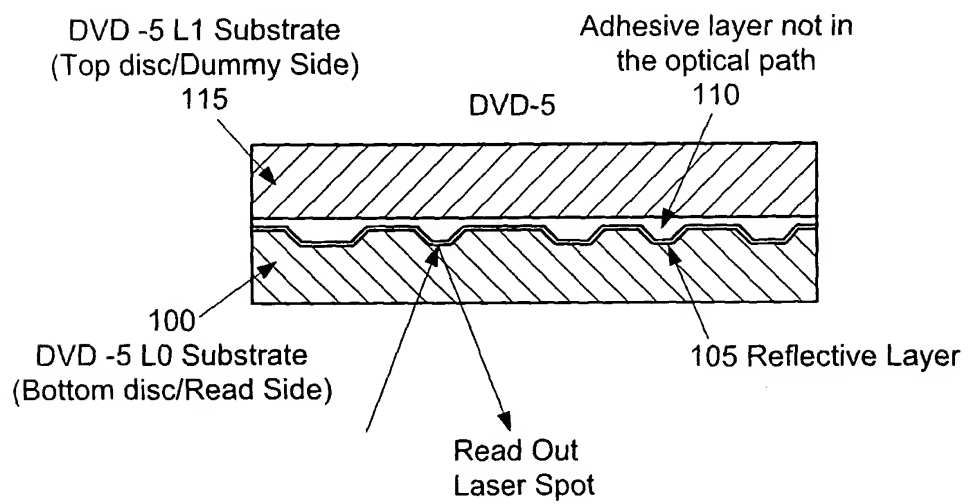


FIG. 2

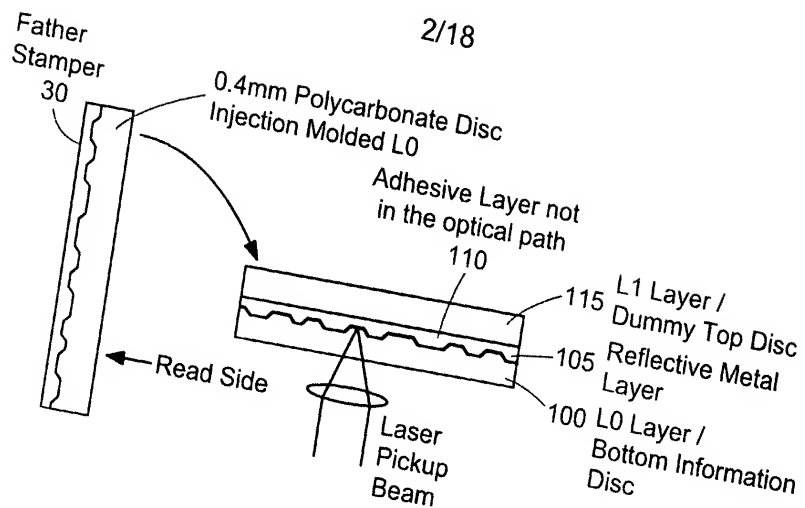


FIG. 3

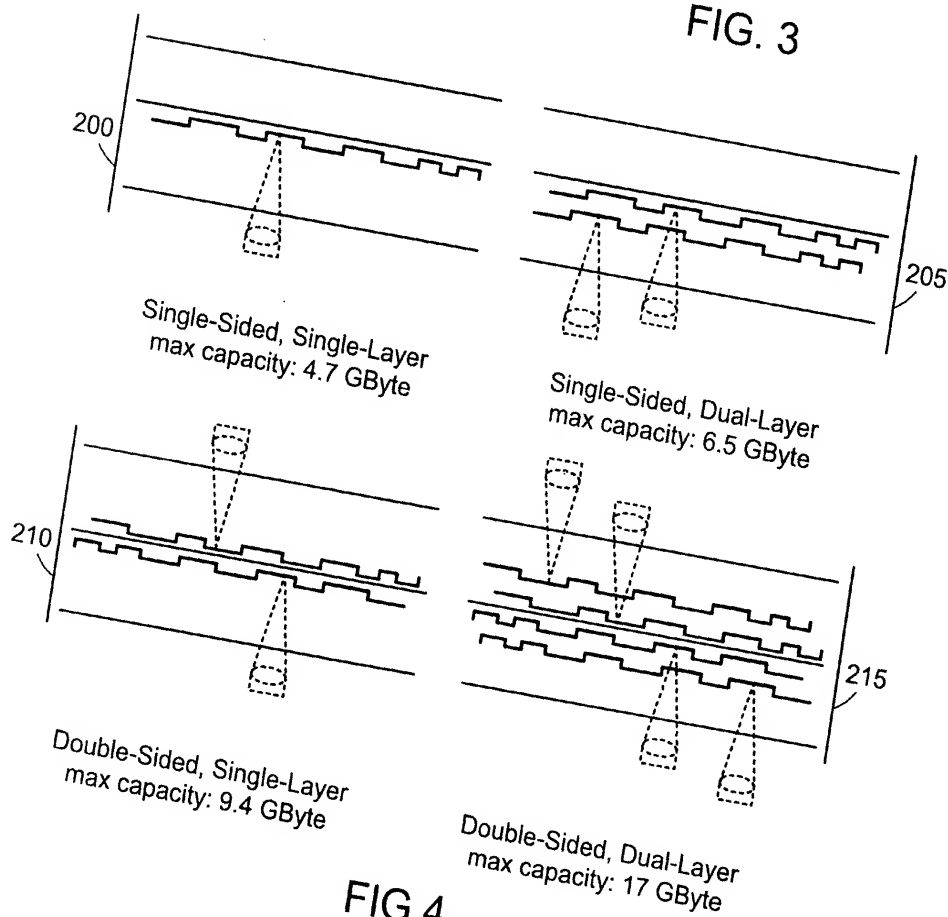


FIG. 4

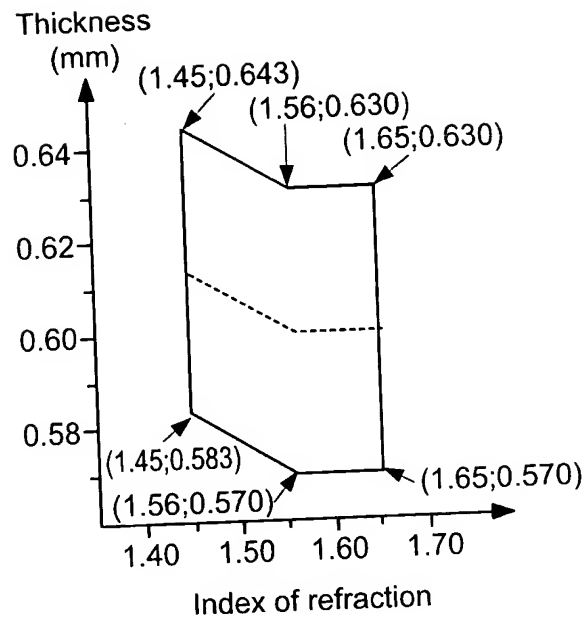


FIG. 5A

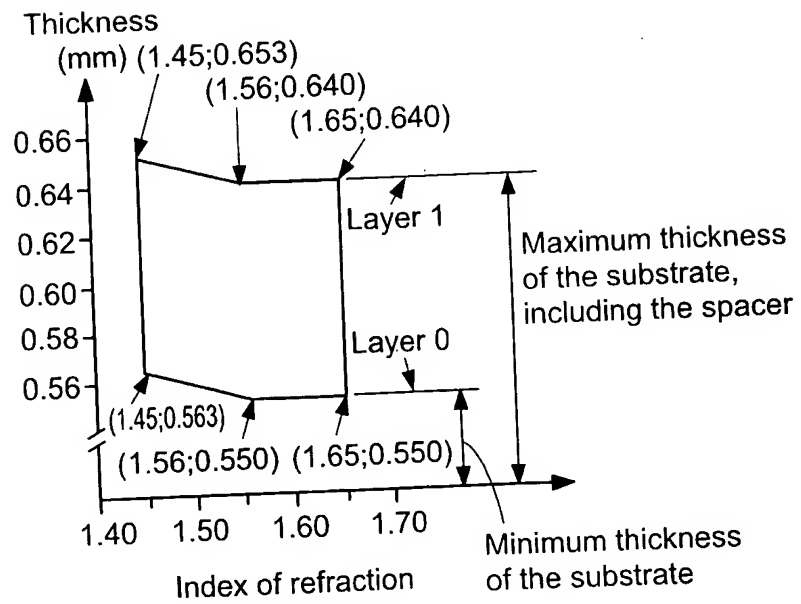


FIG. 5B

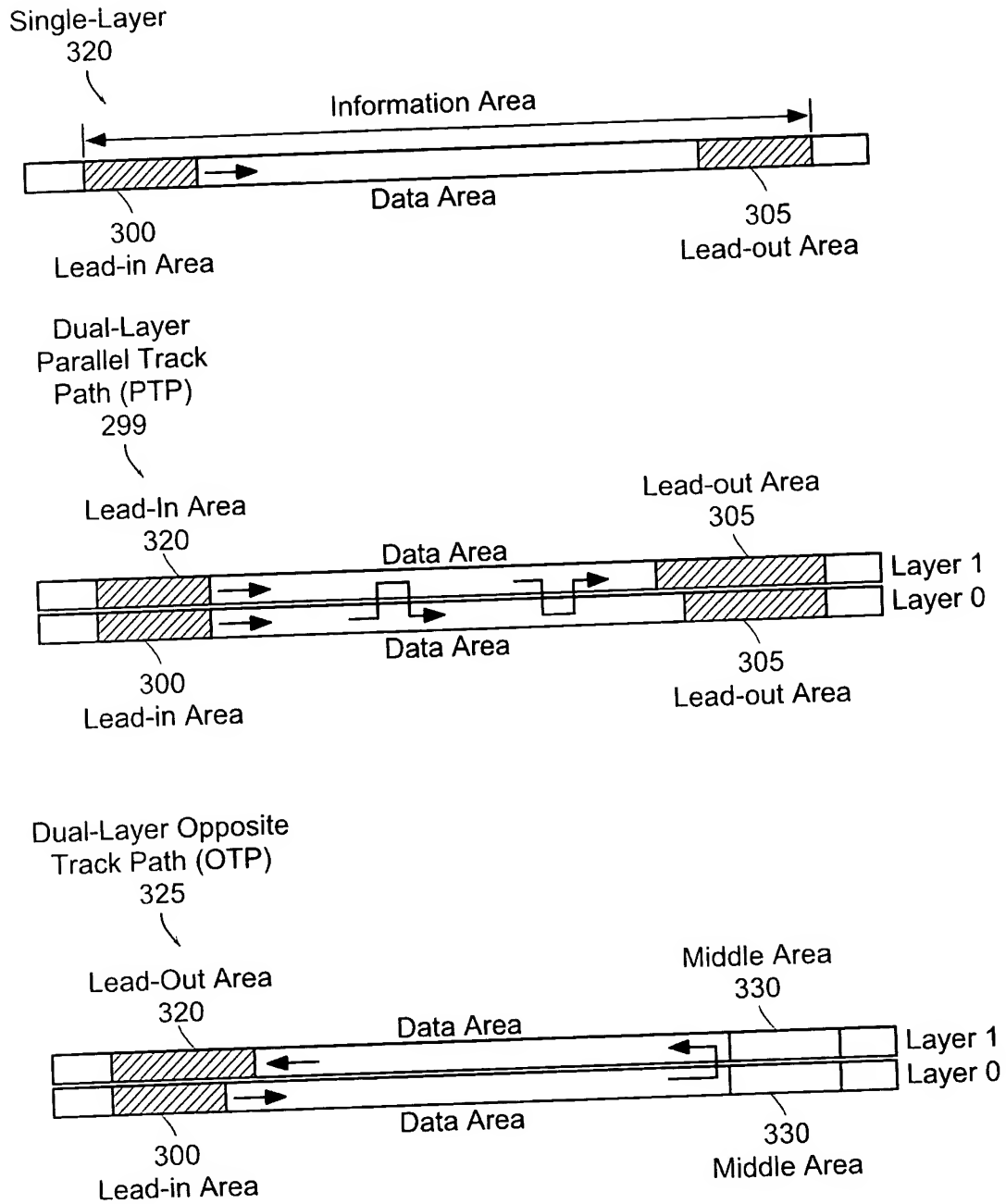


FIG.6

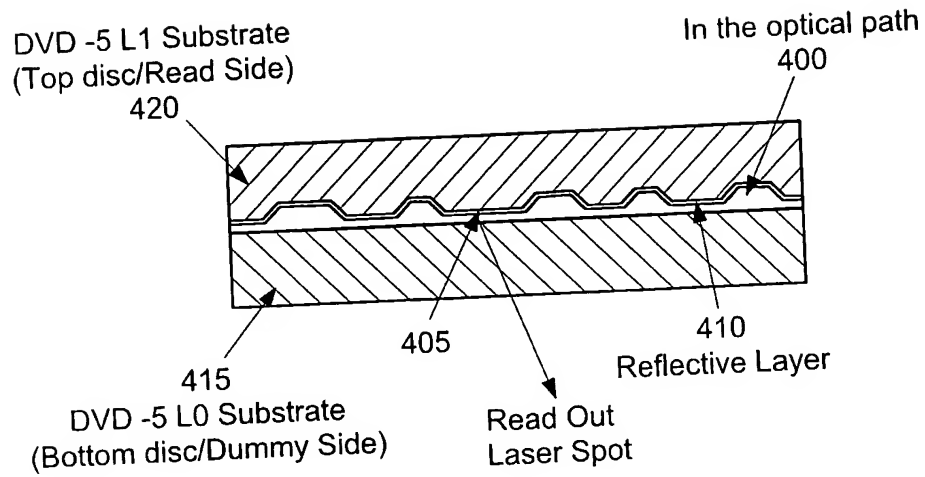


FIG. 7

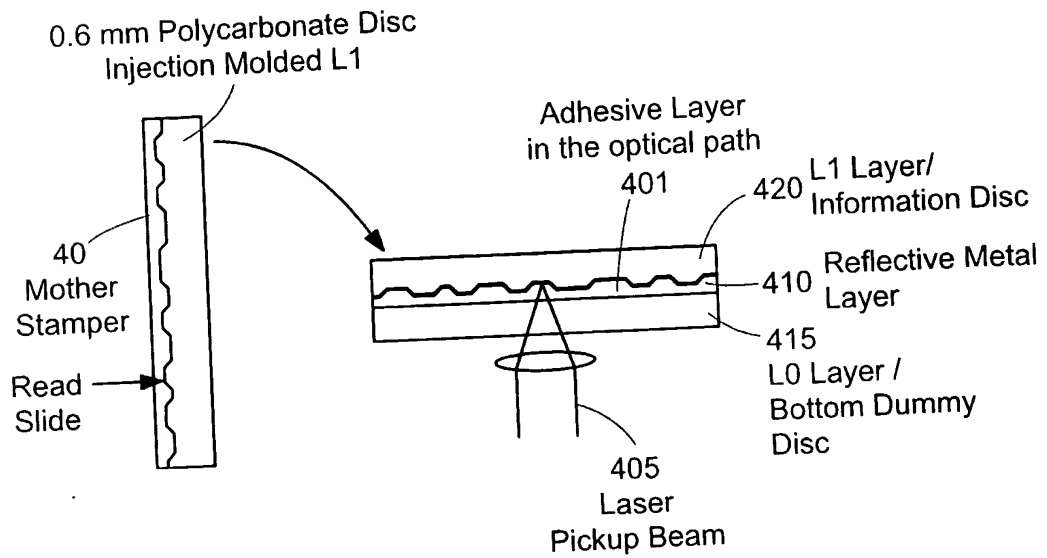


FIG. 8

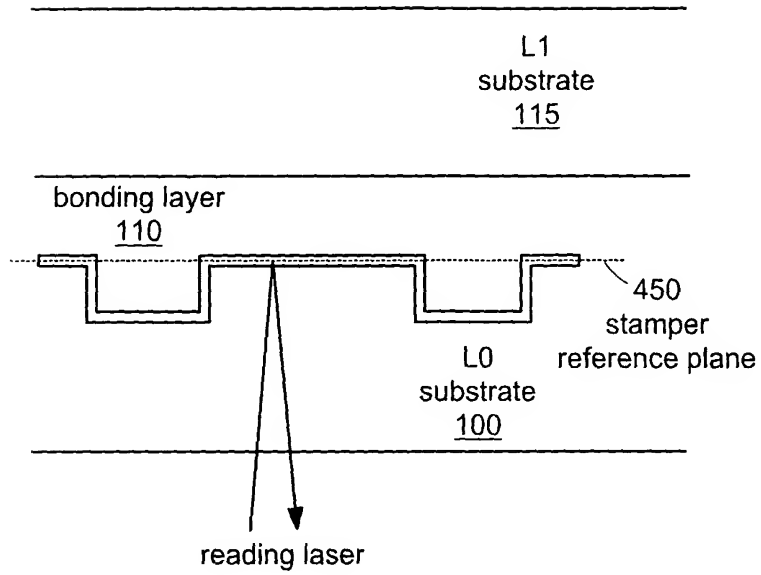


FIG. 9

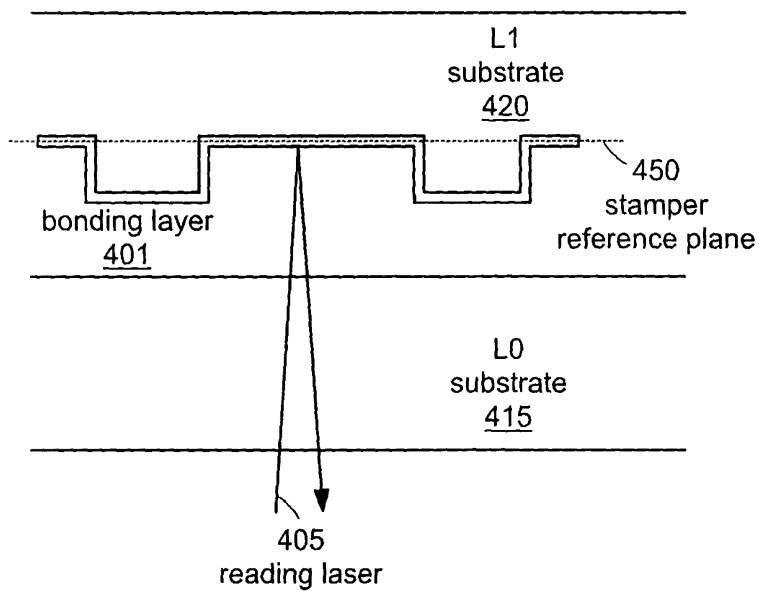


FIG. 10

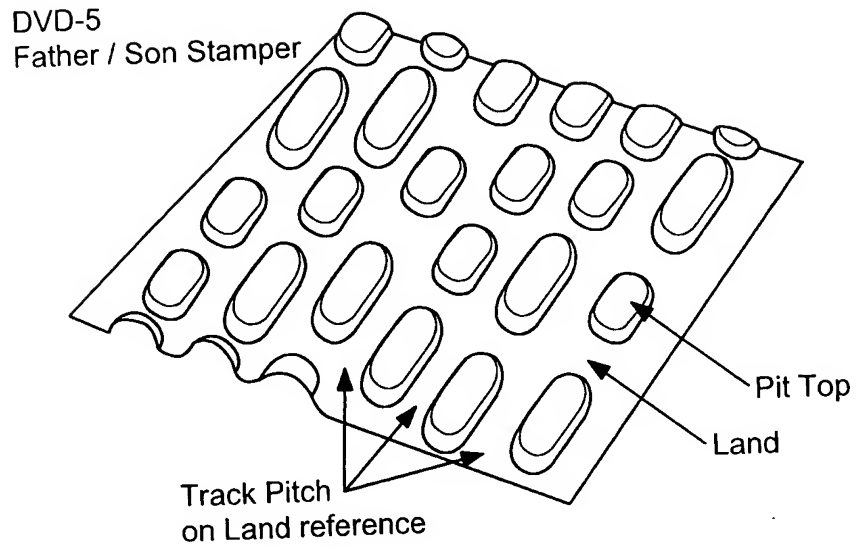


FIG. 11

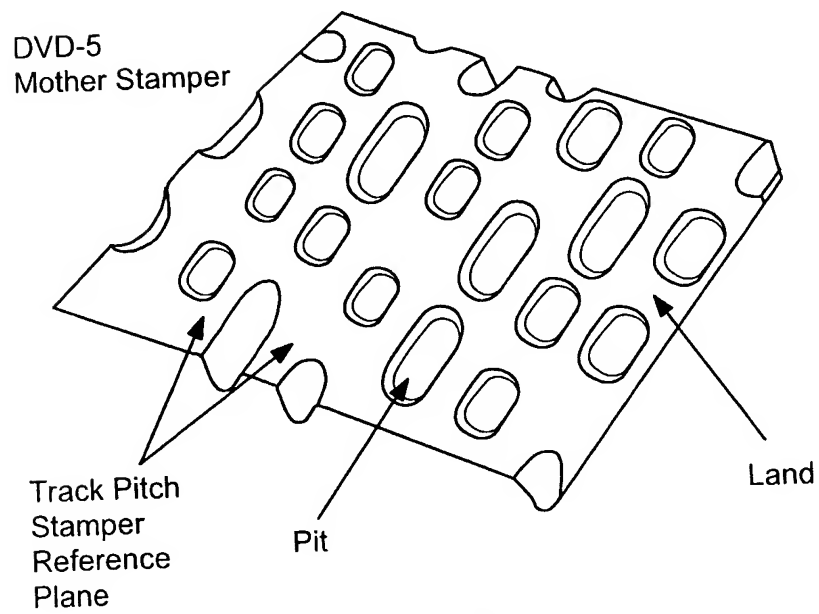


FIG. 12

Replicated DVD-5
From Mother Stamper

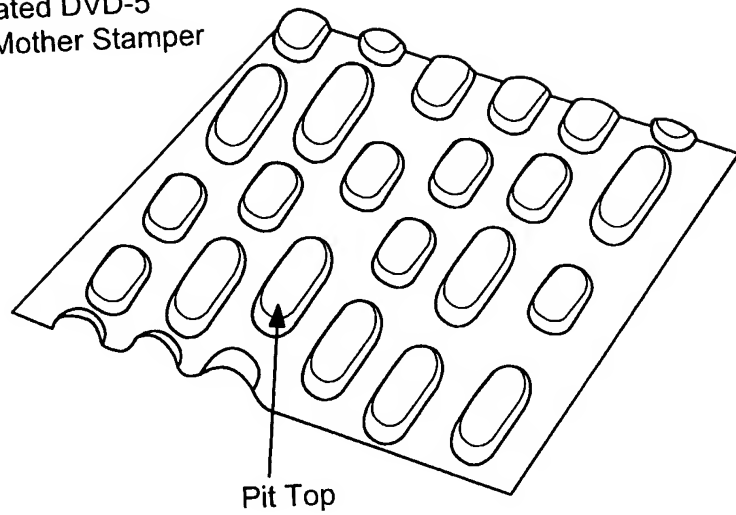


FIG. 13

Father/Stamper
Reverse Spiral
and reduced
Scanning Velocity

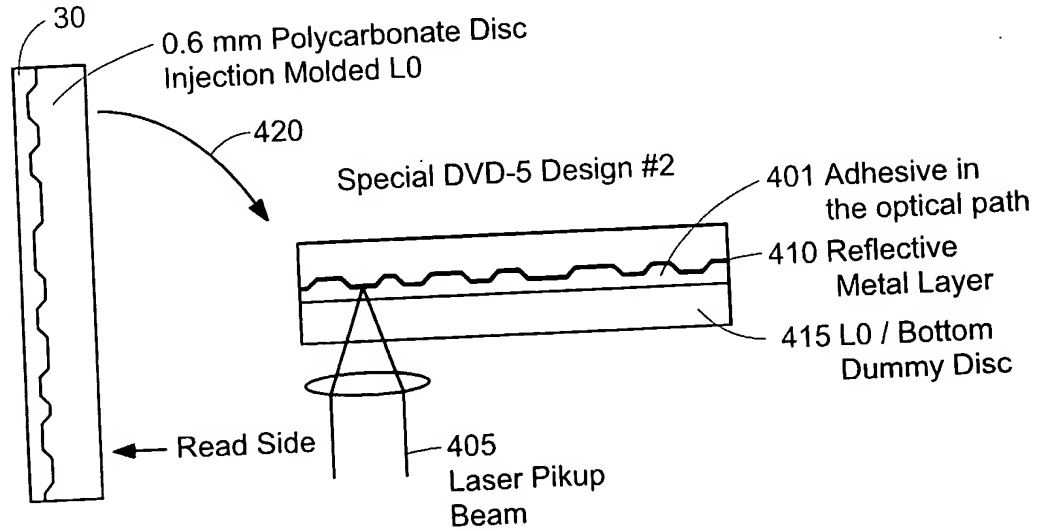


FIG. 14

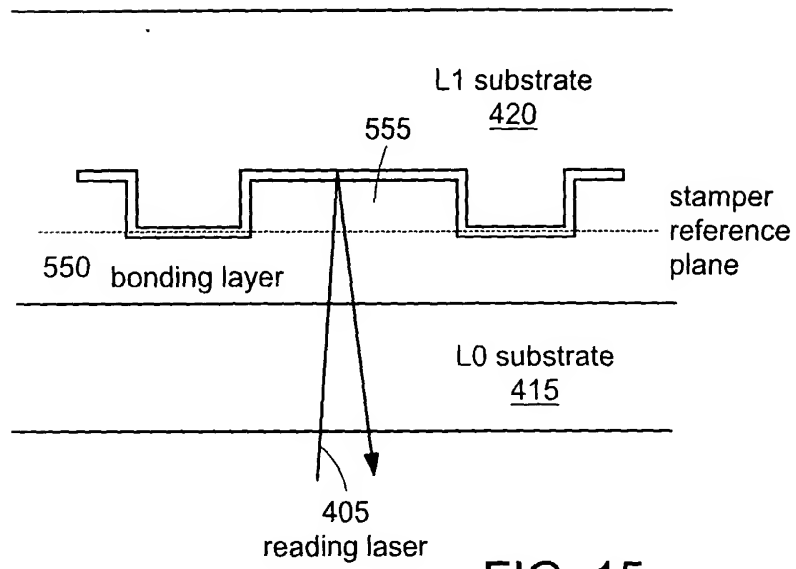


FIG. 15

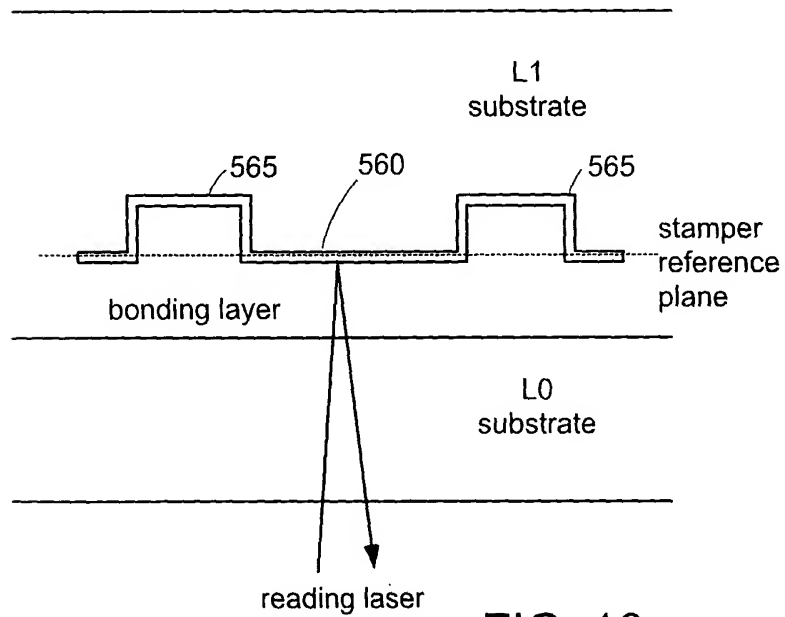


FIG. 16

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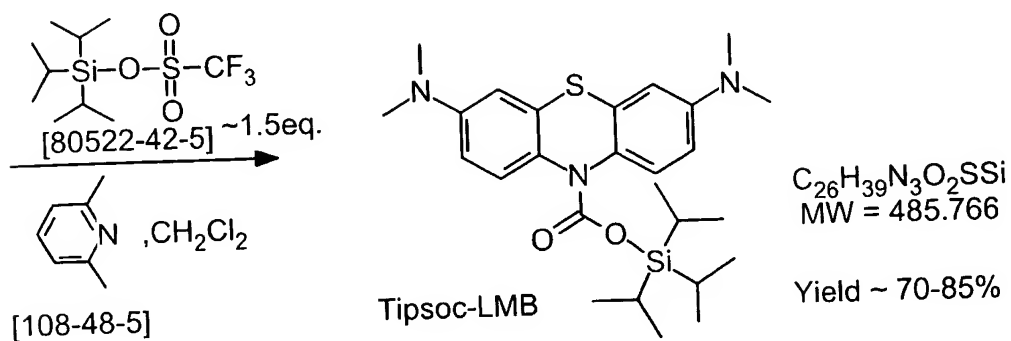
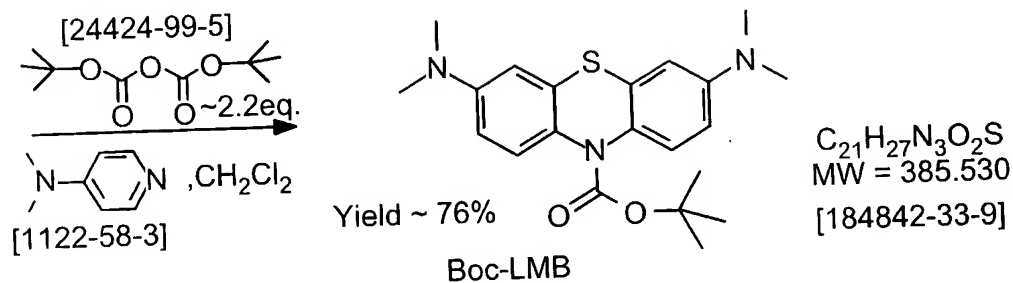
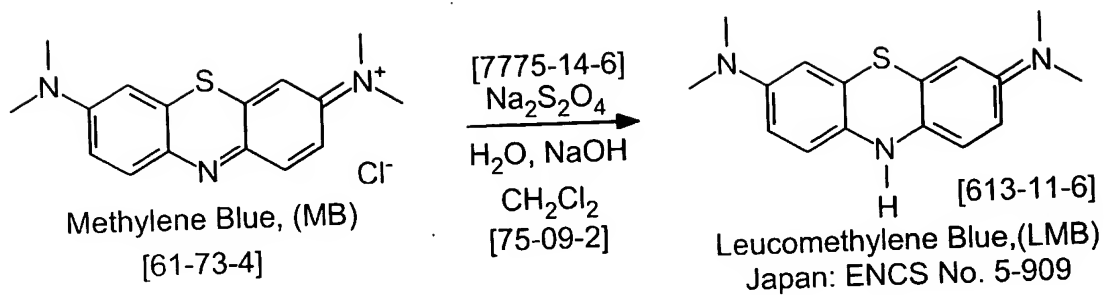


FIG. 17

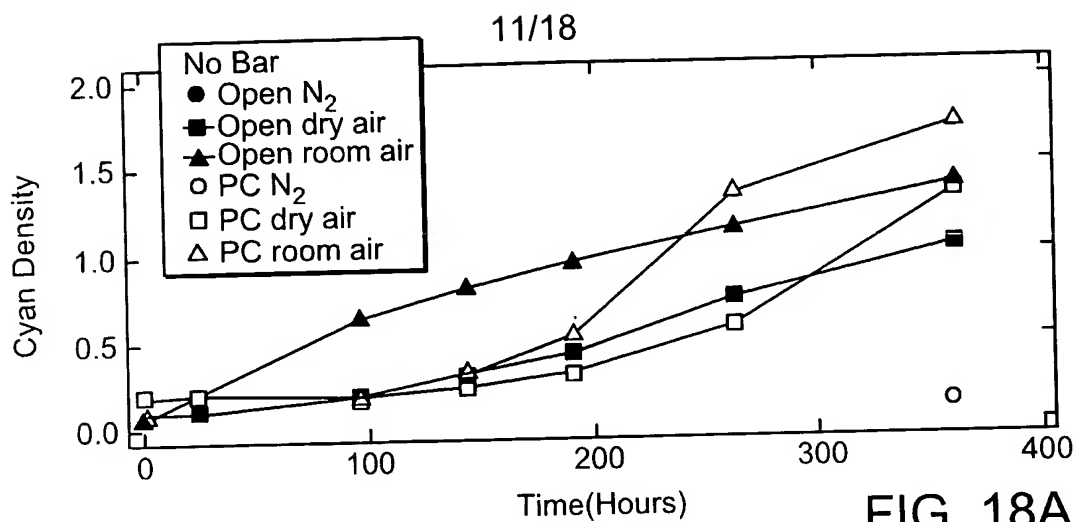


FIG. 18A

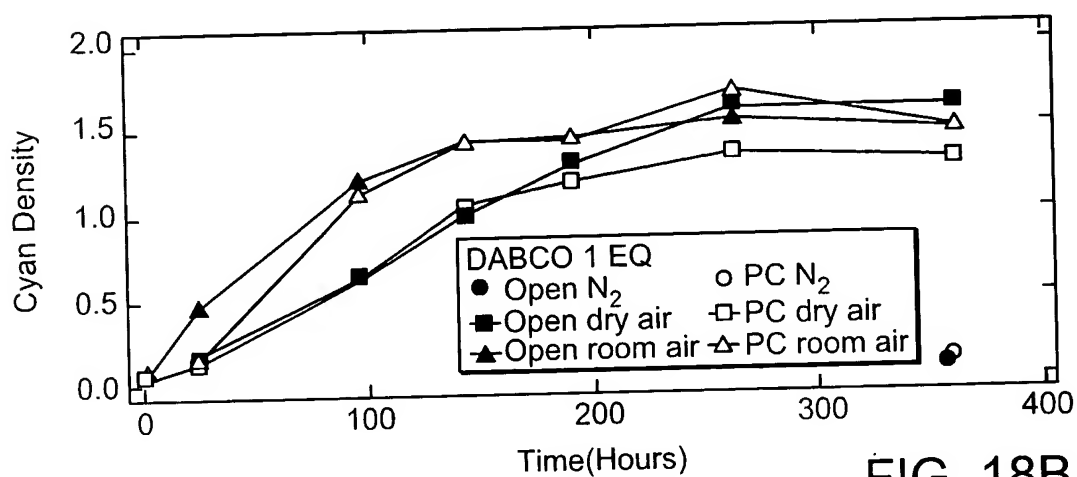


FIG. 18B

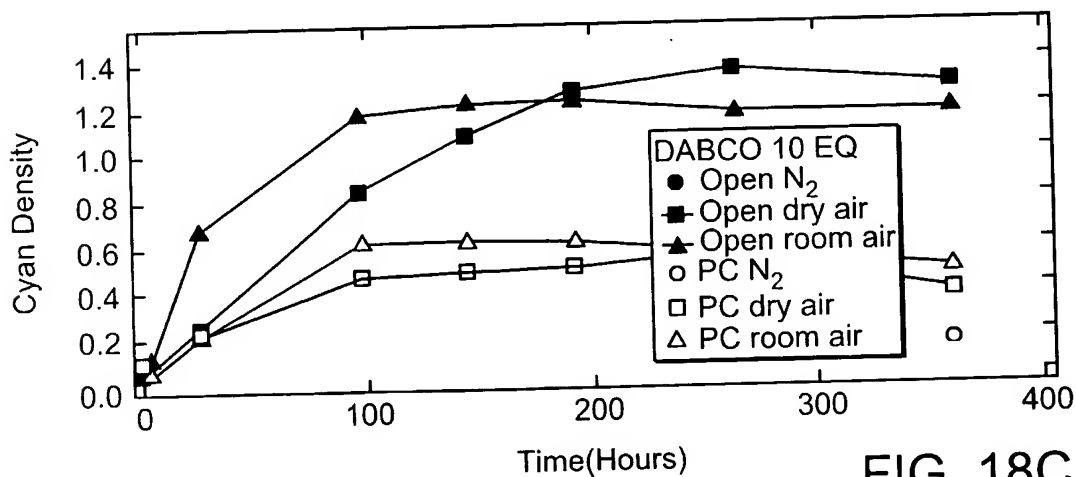


FIG. 18C

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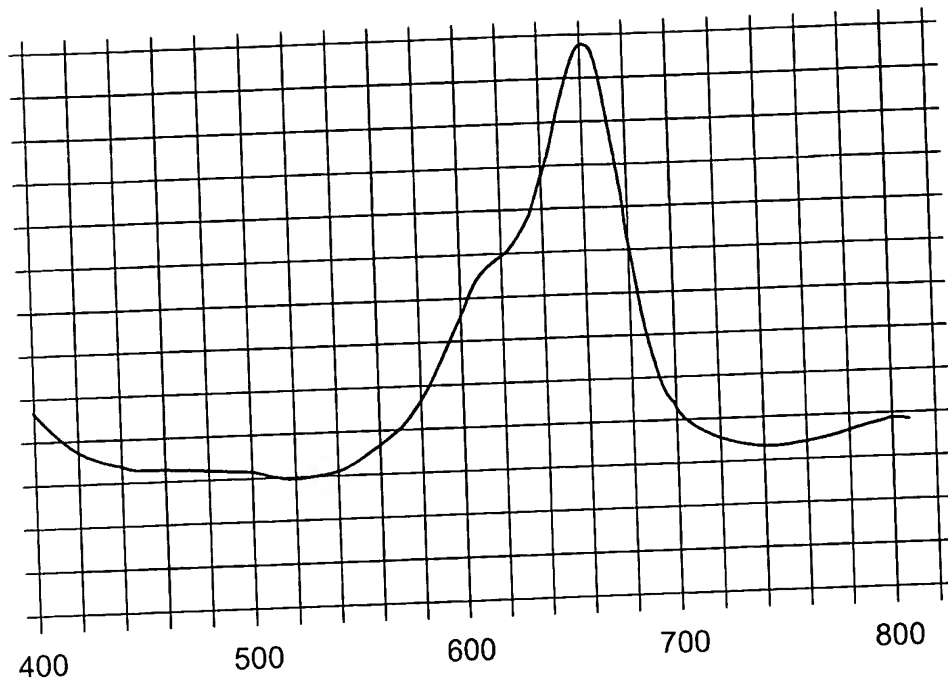


FIG. 19

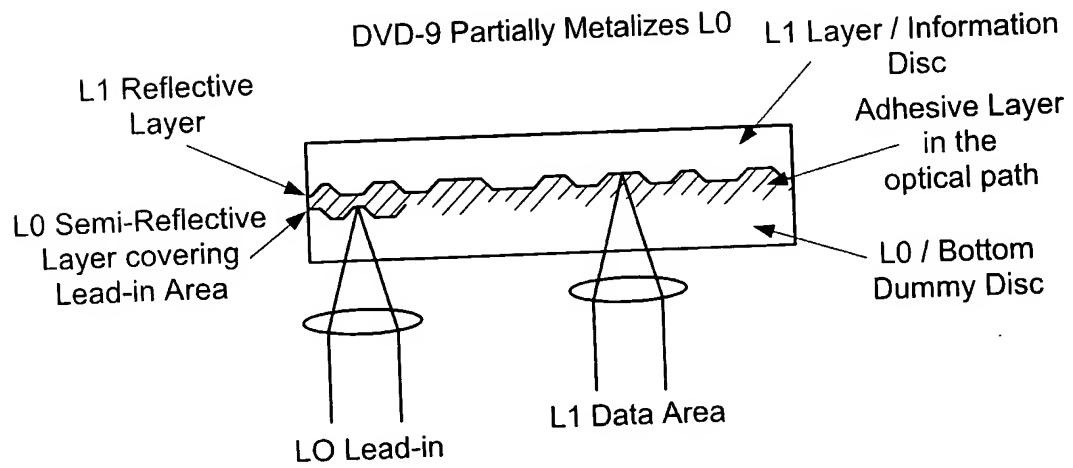


FIG. 20

FIG. 21A-1
FIG. 21A-2
FIG. 21A-3

FIG. 21A

Order	:	FLEXPLAY.1	Sysid	:	15-00004061	Ch: 1
Stamper	:	C01E1709	Start	:	21.05.2001	74:37 / CS4
Testmode	:	normal	Proc.Desc.:	:		
Disc time	:	3704.484	Machine	:		
Layer: A/O [DVD]	:		Carrier	:	FLEXPLAY	
Q-Class	:	Default [CHECK]	Decision	:		
Title	:	BAOS TEST		:		
Remarks	:	BAOS TEST		:		

FIG. 21A -1

RAD	Min	Max	Avg	24.0	28.2	32.5	36.7	41.0	45.2	49.4	53.7	CHK ASYd RES I14V IVD
JC		8.0	7.4	7.3	7.2	7.3	7.5	7.5	7.5	7.5	7.7	
ASYd	+0	+8.0	-0.4	+1.2	+6	+2	-0.8	-0.8	-1.0	-1.4	-2.2	
RES	.24		.26	.26	.26	.26	.26	.26	.26	.27	.27	
I14N	.64		.91	.92	.92	.92	.92	.92	.92	.91	.90	
I14V		.14	.01	.01	.01	.01	.00	.01	.01	.01	.01	
R14H			.684	.664	.672	.676	.684	.696	.704	.712	.712	
DPT	.50	1.10	.94	.91	.93	.94	.95	.95	.95	.94	.93	
DPA	-20.0	+20.0	+4.0	+4.0	+5.0	+2.6	+6.2	+8	+3.4	+8.2	+1.8	
TCS	.10		.23	.21	.22	.23	.24	.24	.24	.24	.23	
TLC												
I3N			.24	.24	.24	.24	.24	.24	.24	.25	.24	
TPP		.90	.21	.21	.21	.21	.20	.20	.20	.21	.22	
I1Ud			.54	.54	.54	.54	.55	.56	.56	.56	.56	
I14D												
STA AP1E IVD BPL0 BPL1 BLO0 BLO1 ELO0 ELO1												
Act	40	.29	23.95		53.45							
Min												
Max	60	.32										
CNT	PIE	PIF	POF	RNSd	TPP	I3N	I14N	R14H	ASYd	RES	JIT	
Min	16	0	0	3	.19	.22	.90	.660	-2.2	-2.4	7.2	
Pos	49.4	23.9	23.9	24.9	36.1	36.1	51.1	24.3	53.4	35.6	24.7	
Lmt							.64		+0	+2.4		
Max	74	14	0	6	.23	.25	.93	.716	+1.4	.28	7.8	
Pos	31.9	24.2	23.9	36.8	24.2	24.4	24.4	49.2	24.0	49.2	37.8	
Lmt	100	36	0	7	.90				+8.0		8.0	
Avg	40	0	OT	4	.21	.24	.91	.684	-0.4	.26	7.5	
Dev	6	0	0	0	.01	.00	.00	.008	+4	.00	.1	

FIG. 21A -2

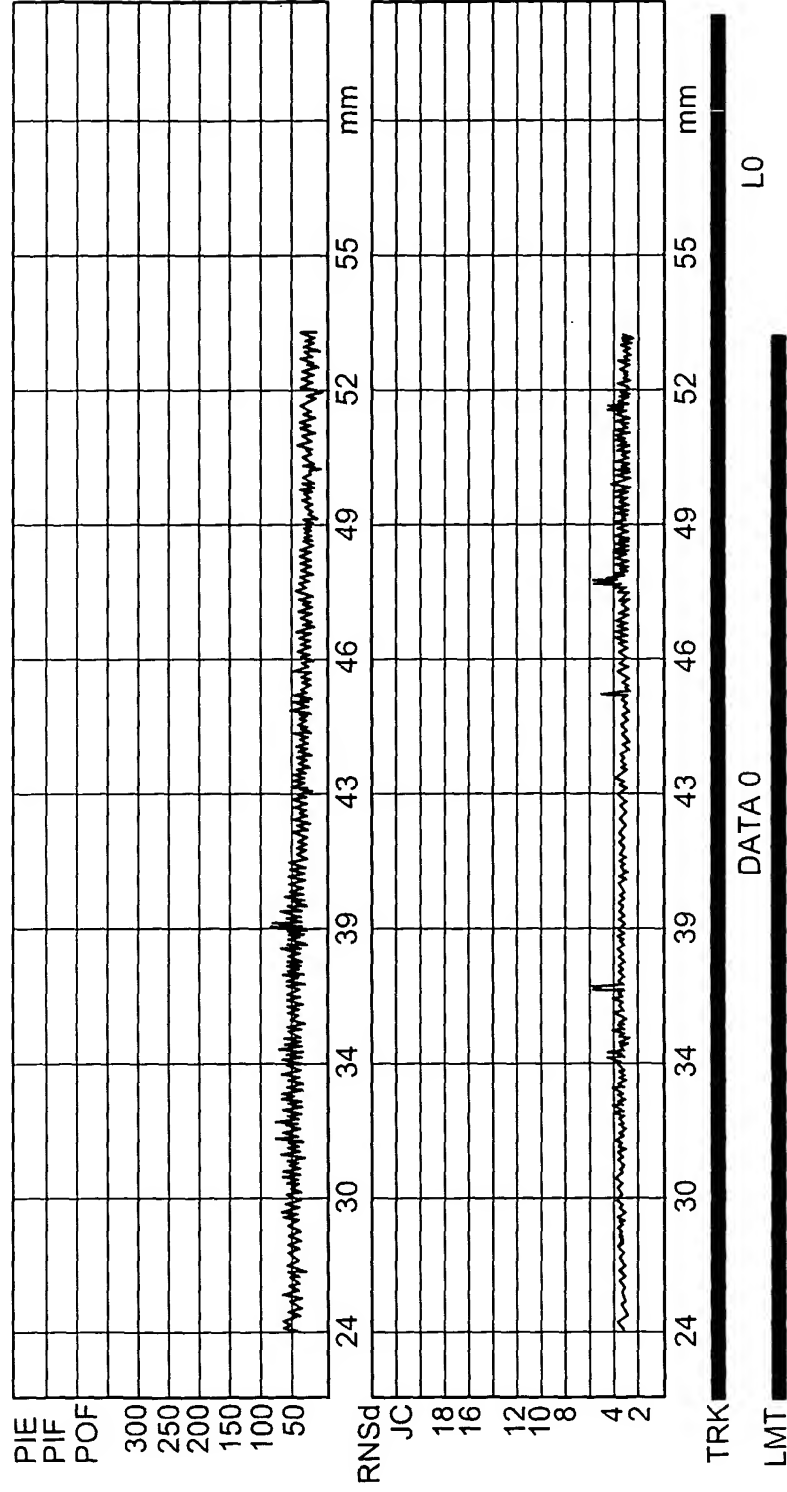


FIG. 21A -3

Order : FLEXPLAY.1 Sysid : 15-00004061 Ch: 1
Stamper : C01E1709 Start : 21.05.2001 14:37 / CS4
Testmode : normal Proc.Desc.:
Disc time : 3704.484 Layer:A/O(DVD) Machine :
EAN cide : Carrier : FLEXPLAY

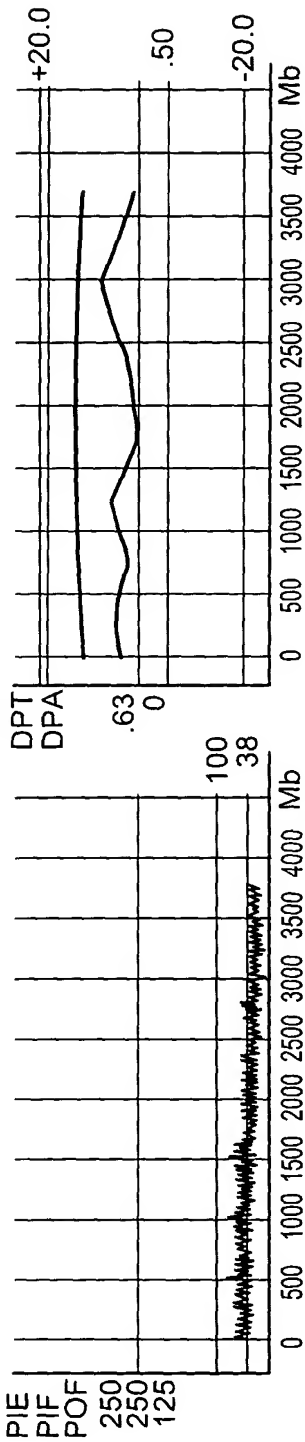


FIG. 21B -1

FIG. 21B-1
FIG. 21B-2
FIG. 21B-3

FIG. 21B

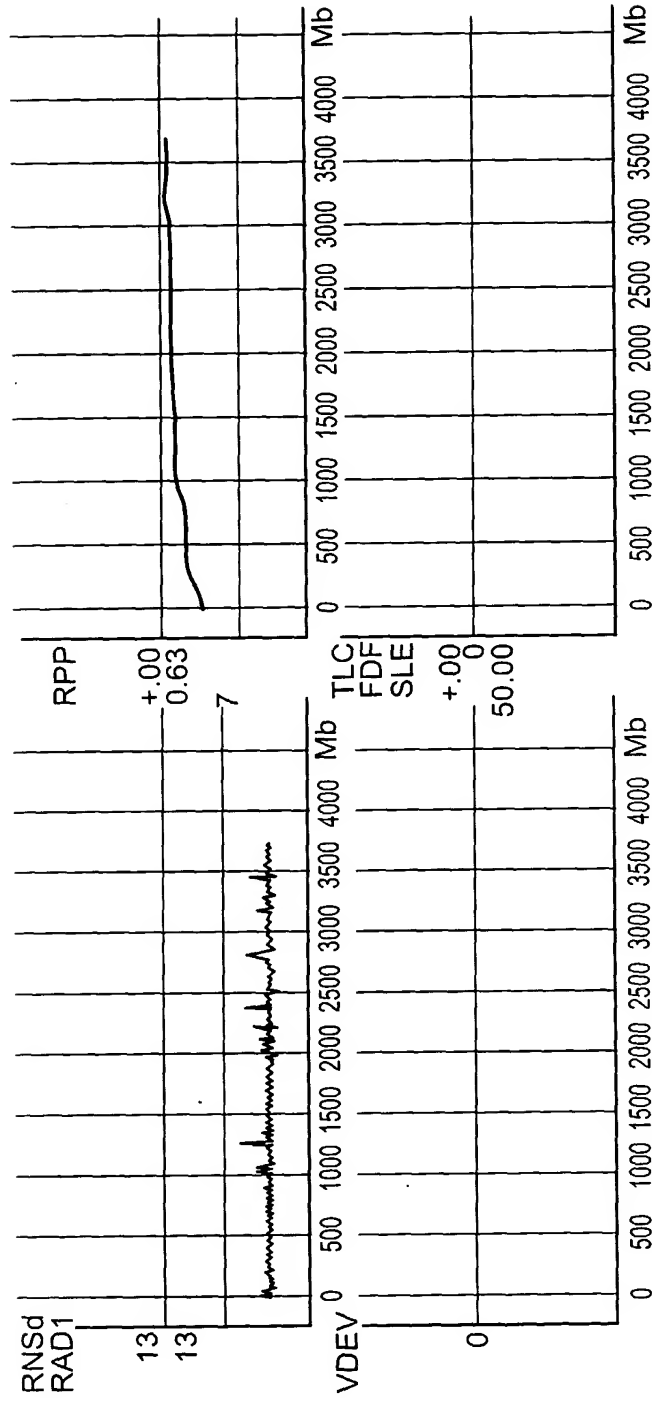


FIG. 21B -2

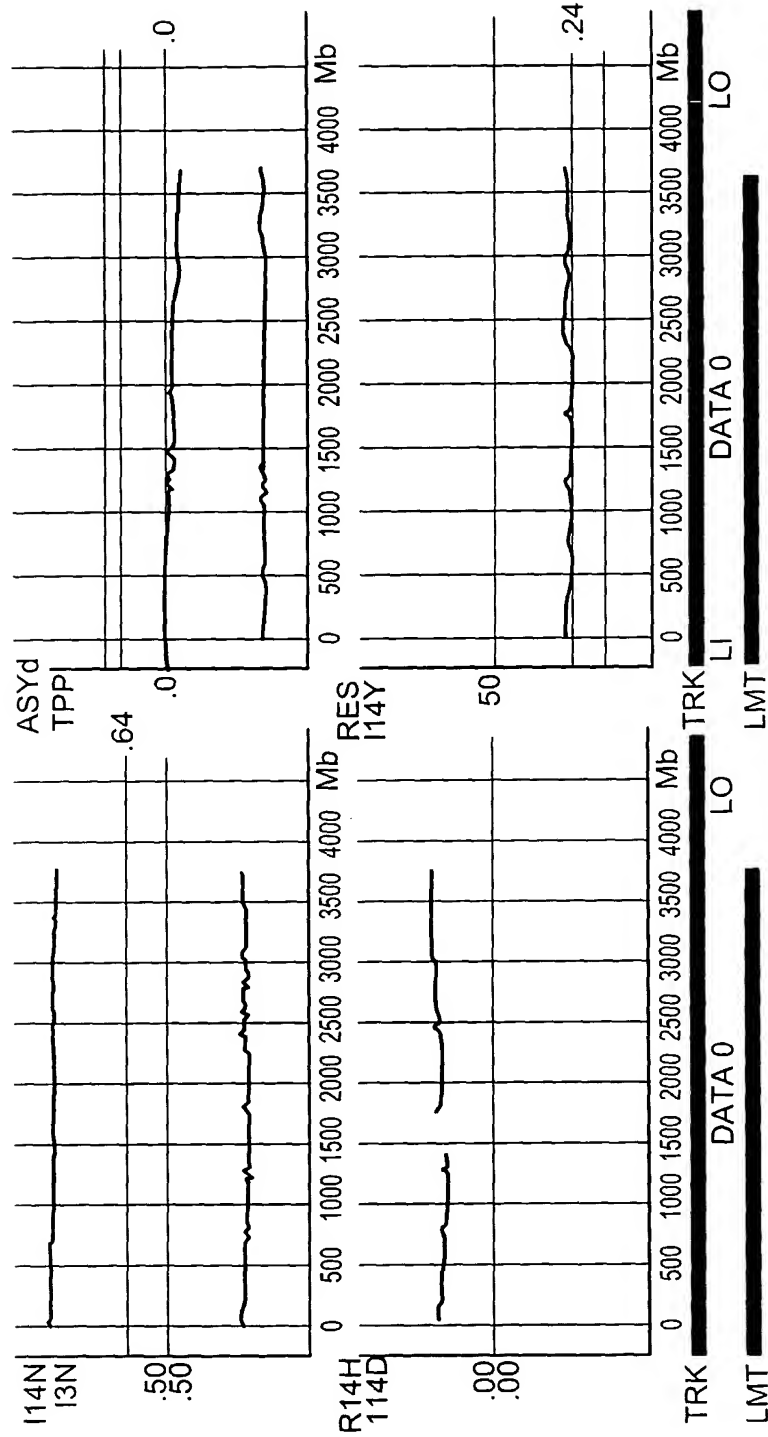


FIG. 21B -3